



## 2022 LTSA Planning

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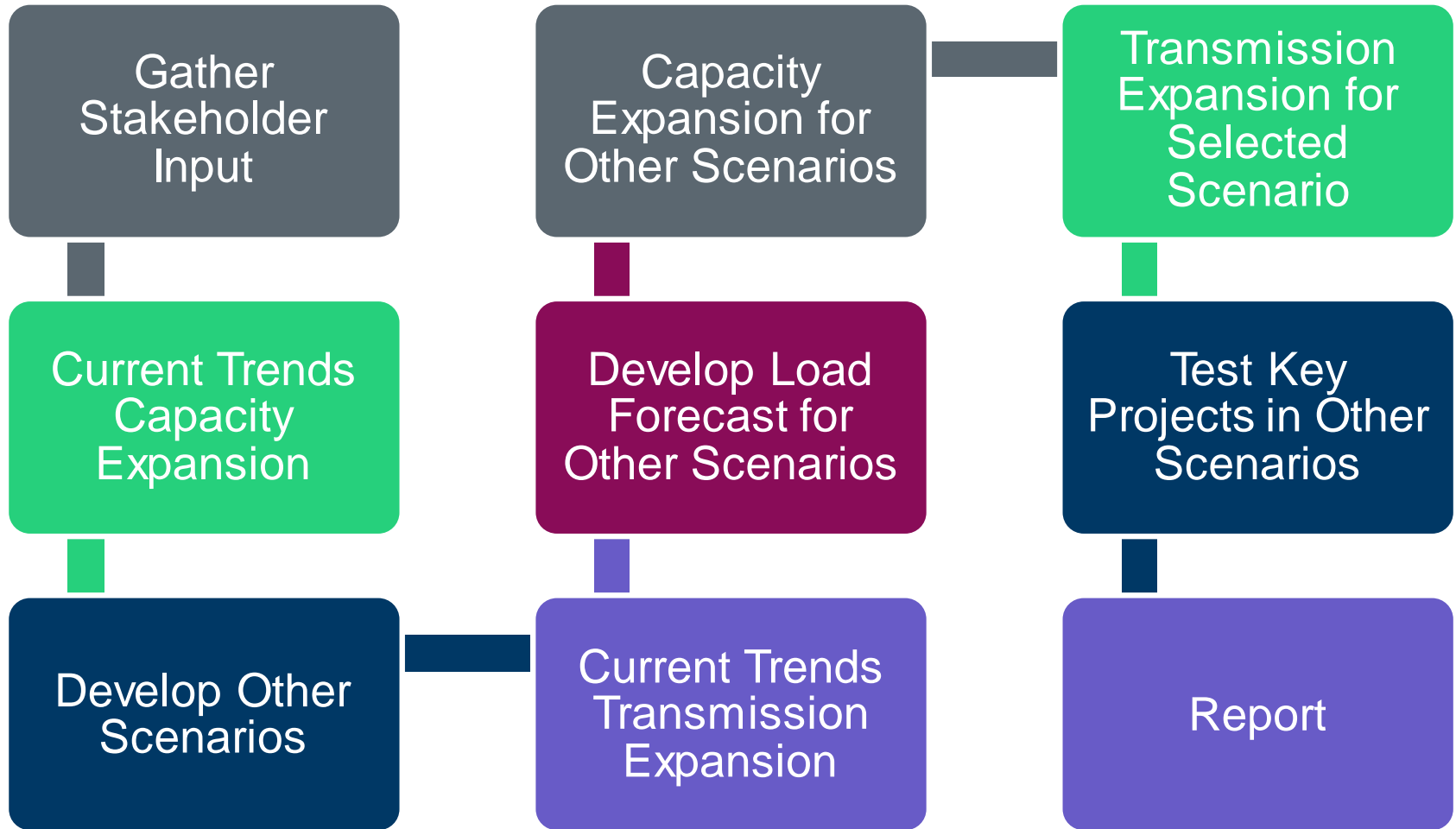
# LTSA Overview

- The LTSA provides an evaluation of the potential needs of ERCOT's extra-high voltage (345-kV) system in the 10- to 15-year planning horizon
- The LTSA guides the six-year planning process by providing a longer-term view of system reliability and economic needs
- ERCOT studies different scenarios in its long-term planning process to account for the inherent uncertainty of planning the system beyond six-years

# LTSA Survey and Stakeholder Input

- Survey sent to RPG listserv on March 12
  - Link: <https://www.surveymonkey.com/r/PLANNINGLTSA>
- Responses requested by EOB on April 9
- Additional stakeholder input / feedback is welcomed
  - Send to [John.Bernecker@ercot.com](mailto:John.Bernecker@ercot.com)

# 2022 LTSA Process



# 2022 LTSA Schedule

Task	Date
Stakeholder Input	Q1 2021
Scenario Development	Q2 2021
Finalize Scenarios	Q3 2021
Finalize Current Trends Capacity Expansion	Q3 2021
Current Trends Transmission Expansion	Q1 2022
Other Scenarios Capacity Expansion	Q1 2022
Other Scenarios Transmission Expansion	Q3 2022

# Appendix

# Iterative Process for Current Trends Scenario

